



4777-72
IAP12 Rec'd PCT/PTO 07 MAY 2007

IN THE UNITED STATES ELECTED OFFICE (EO/US)

Applicants: Shinichi MORISHITA et al.
International Application No.: PCT/JP2005/06397
International Filing Date: March 31, 2005
U.S. Serial No.: 10/594,644
Customer No.: 29540
For: BASE SEQUENCE RETRIEVAL APPARATUS

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

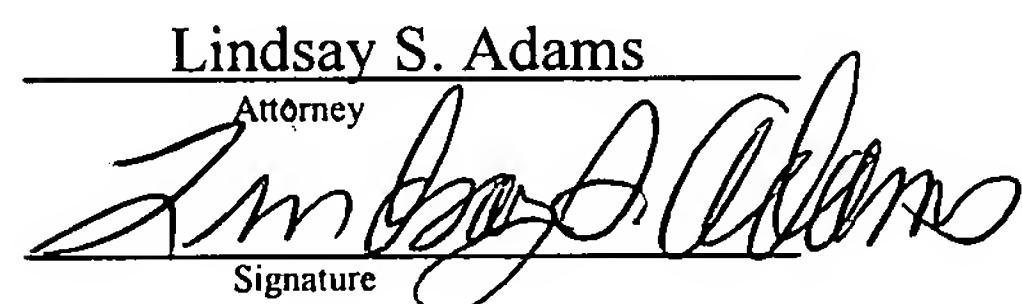
Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: EO/US

Sir:

In response to the "Notification of Missing Requirements..." of March 8, 2007 on the above-identified application, the Applicants respectfully submit the following:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 2, 2007

Lindsay S. Adams
Attorney

Signature

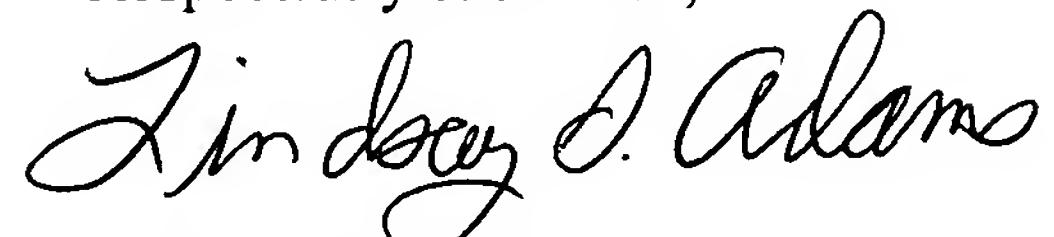
May 2, 2007
Date of Signature

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 50-1145, Order No. 404777.119140.

a) a copy of the "Notification";
b) a Declaration, duly executed by the Applicants, Shinichi Morishita, and Tomoyuki Yamada;
c) a Power of Attorney, duly signed by Applicant, Shinichi Morishita;
d) a Power of Attorney, duly signed by Applicant, Tomoyuki Yamada; and
e) our check for \$65.00 in payment of the surcharge of \$65.00 required under 37 C.F.R. § 1.492(h) for filing an inventor's declaration on a date after thirty months from the priority date of the application.

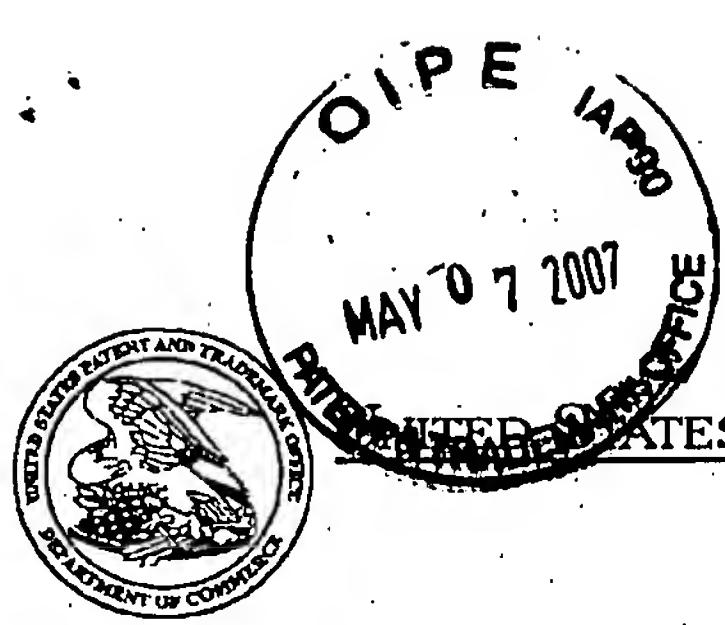
An early examination of the present application is respectfully requested.

Respectfully submitted,



Lindsay S. Adams
Registration No. 36,425

212.297.5800
Day Pitney LLP
7 Times Square
New York, NY 10036-7311

PCT
S

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/594,644	Shinichi MORISHITA	4777-72
INTERNATIONAL APPLICATION NO.		
PCT/JP05/06397		
I.A. FILING DATE		PRIORITY DATE
03/31/2005		03/31/2004

29540
DAY PITNEY LLP
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NEW YORK, NY 10036-7311

R E C E I V E D D
MAR 21 2007
DAY PITNEY LLP

CONFIRMATION NO. 1567
371 FORMALITIES LETTER

OC000000022787218

Date Mailed: 03/08/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 09/28/2006
- English Translation of the IA filed on 09/28/2006
- Copy of the International Search Report filed on 09/28/2006
- Preliminary Amendments filed on 09/28/2006
- U.S. Basic National Fees filed on 09/28/2006
- Priority Documents filed on 09/28/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Surcharge.

DOCKETED FOR 518/01
REFERRED TO YK, JFG &
DAY PITNEY, LLP
7 TIMES SQUARE, N.Y.C.

- This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c) Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/594,644	PCT/JP05/06397	4777-72

FORM PCT/DO/EO/905 (371 Formalities Notice)